Substitute for form 1449/PTO				Complete if Known		
-				Application Number	10/724,852	
				Filing Date	December 1, 2003	
INFORMATION DISCLOSURE				First Named Inventor	Patricia A. Piers	
S	TATEMENT BY AF	PLI	CANI	Art Unit	3774	
(Use as many sheets as necessary)				Examiner Name	William H. Matthews	
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xaminer Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ^{2 (if known)}	04.09.4096	Shinohara	
	1	4,580,883	04-08-1986	Shinohara	
	2	4,640,593	02-03-1987		
	3	4,762,408	08-09-1988	Shinohara	
	4	4,856,889	08-15-1989	Guilino et al.	
	5	4,957,506	09-18-1990	Mercier	
	6	4,978,211	12-18-1990	Cornu et al.	
	7	5,017,000	05-21-1991	Cohen	
	8	5,061,058	10-29-1991	Guilino et al.	
	9	5,019,098	05-28-1991	Mercier	
	10	5,112,351	05-12-1992	Christie et al.	
	11	5,121,979	06-16-1992	Cohen	
	12	5,148,205	09-15-1992	Guilino et al.	
	13	5,173,723	12-22-1992	Volk	
	14	5,191,366	03-02-1993	Kashiwagi	
	15	5,257,132	10-26-1993	Ceglio et al.	
	16	5,349,394	09-20-1994	Freeman	
	17	5,408,281	04-18-1995	Zhang	
	18	5,446,508	08-29-1995	Kitchen	
	19	5,822,091	10-13-1998	Baker	
	20	5,838,496	11-17-1998	Maruyama	
	21	6,019,472	02-01-2000	Koester	
	22	6,070,980	06-06-2000	Obara	
	23	6,145,987	11-14-2000	Baude et al.	
	24	6,199,986	03-13-2001	Williams et al.	
	25	6,353,503	03-05-2002	Spitzer et al.	
	26	6,439,720	08-27-2002	Graves et al.	
	27	6,497,483	12-24-2002	Frey et al.	
	28	6,511,180	01-28-2003	Guirao et al.	
	29	6,554,425	04-29-2003	Roffman et al.	
	30	6,554,859	04-29-2003	Lang et al.	
	31	6,576,012	06-10-2003	Lang	
	32	6,685,315	02-03-2004	De Carle	
	33	6,802,605	10-12-2004	Cox et al.	
	34	6,827,444	12-07-2004	Williams et al.	
	35	6,884,261	04-26-2005	Zadno-Azizi et al.	
Examiner		1 -,,	1	Date	

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(Use as many sheets as necessary)			y)	Examiner Name	William H. Matthews	
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	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant				
		Number Kind Code ^{2 (# known)}			Figures Appear				
	36	6,957,891	10-25-2005	Fiala					
	37	7,048,759	05-23-2006	Bogaert et al.					
	38	7,198,640	04-03-2007	Nguyen					
	39	2003/0169491	09-11-2003	Bender et al.					
	40	2004/0169820	09-02-2004	Dai et al.					
	41	2005/0099589	05-12-2005	Ishak					

				FOREIGN F	PATENT DOC	JMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T-6	
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY		or Relevant Figures Appear	<u> </u>
	42	JP	03-011315		01-18-1991	ESSILOR INTERNATL (CIE GEN OPT)	English Abstract Only; corresponding to US Patent 5,019,098	
	43	wo	01/21061		03-29-2001	MAGNANTE PETER C	Corresponding to US Patent 6,086,204	

Examiner	Date		
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		NON PATENT LITERATURE DOCUMENTS
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	44	U.S. Patent Application 11/426,196 Non-Final Rejection mailed 09-13-2007, 11 pages total.
	45	U.S. Patent Application 11/426,196 Informal or Non-Responsive Amendment mailed 01-14-2008, 11 pages total.
	46	U.S. Patent Application 11/426,196 Notice to the applicant regarding a non-compliant or non-responsive amendment mailed 01-29-2008, 2 pages total.
	47	U.S. Patent Application 11/426,196 Response after Non-Final Action mailed 02-26-2008, 13 pages total.
	48	U.S. Patent Application 11/426,196 Notice of Allowance mailed 03-31-2008, 23 pages total.
	49	U.S. Patent Application 11/426,196 Issue Notification mailed 05-07-2008, 1 page total.
	50	U.S. Patent Application 11/426,196 Certificate of Correction mailed 8-19-2008, 1 page total.
	51	U.S. Patent Application 12/055,588 Non-Final Rejection mailed 10-16-2008, 8 pages total.
	52	U.S. Patent Application 12/055,588 Informal or Non-Responsive Amendment mailed 01-16-2009, 8 pages total.
	53	U.S. Patent Application 12/055,588 Notice to the applicant regarding a non-compliant or non-responsive amendment mailed 01-27-2009, 2 pages total.
	54	U.S. Patent Application 12/055,588 Response after Non-Final Action mailed 02-03-2009, 8 pages total.
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,	55	U.S. Patent Application 12/055,588 Notice of Allowance mailed 03-24-2009, 6 pages total.	
	56	U.S. Patent Application 12/055,588 Supplemental Notice of Allowability mailed 04-30-2009, 4 pages total.	
	57	U.S. Patent Application 12/055,588 Issue Notification Mailed 05-20-2009, 1 page total.	
	58	U.S. Patent Application 11/426,187 Requirement for Restriction/Election mailed 06-04-2007, 4 pages total.	
	59	U.S. Patent Application 11/426,187 Response to Restriction Requirement mailed 07-05-2007, 9 pages total.	
	60	U.S. Patent Application 11/426,187 Non-Final Rejection mailed 10-11-2007, 16 pages total.	
	61	U.S. Patent Application 11/426,187 Response after Non-Final Action mailed 01-11-2008, 8 pages total.	
	62	U.S. Patent Application 11/426,187 Notice of Allowance mailed 03-28-2008, 23 pages total.	
	63	U.S. Patent Application 11/426,187 Issue Notification mailed 05-07-2008, 1 page total.	
	64	U.S. Patent Application 11/734,238 Preliminary Amendment mailed 09-04-2007, 10 pages total.	
5	65	U.S. Patent Application 11/734,238 Non-Final Rejection mailed 09-14-2007, 5 pages total.	
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Substitu	te for form 1449/PTO			Complete if Known		
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				Art Unit	3774	
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	-2
	66	U.S. Patent Application 11/734,238 Response after Non-Final Action mailed 12-18-2007, 6 pages total.	J
	67	U.S. Patent Application 11/734,238 Requirement for Restriction/Election mailed 02-28-2008, 8 pages total.	
	68	U.S. Patent Application 11/734,238 Response to Restriction Requirement mailed 03-10-2008, 12 pages total.	
	69	U.S. Patent Application 11/734,238 Requirement for Restriction/Election mailed 07-01-2008, 6 pages total.	
	70	U.S. Patent Application 11/734,238 Response to Restriction Requirement mailed 08-01-2008, 19 pages total.]
	71	U.S. Patent Application 11/734,238 Non-Final Rejection mailed 11-17-2008, 96 pages total.	
	72	U.S. Patent Application 11/734,238 Examiner Interview Summary mailed 12-18-2008, 2 pages total.	
	73	U.S. Patent Application 11/734,238 Response after Non-Final Rejection and Terminal Disclaimer mailed 01-30-2009, 16 pages total.	
	74	U.S. Patent Application 11/734,238 Final Rejection mailed 05-13-2009, 7 pages total.	
	75	U.S. Patent Application 11/734,238 Request for Continued Examination and Amendment mailed 07-24-2009, 22 pages total.	
	76	U.S. Patent Application 11/734,238 Notice of Allowance and Examiner Interview Summary mailed 10-14-2009, 13 pages total.	
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		NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹					
	77	U.S. Patent Application 11/734,238 Request for Continued Examination mailed 11-05-2009, 5 pages total.				
	78	U.S. Patent Application 11/734,238 Notice of Allowance mailed 11-19-2009, 12 pages total.				

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